



Data Synchronization for the Army Medical Department

Joint Data Synchronization
Working Group Update – 17 Nov
2003

Dana Baker



Goal

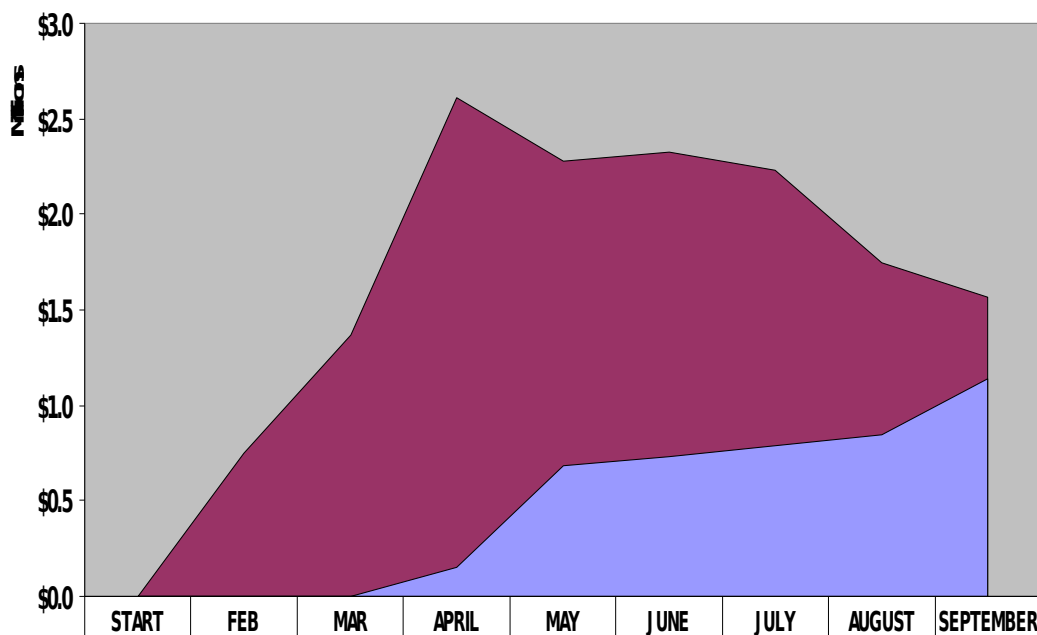
- Synchronize AMEDD site records with the supply chain to
 - Take advantage of best pricing available
 - Increase efficiency through e-Commerce
- Build an automated system that is integral to DMLSS Wholesale and Retail

Method

- Extract data from pilot site logistics systems
- Cleanse the data – add and/or correct
 - Manufacturer names & part numbers
 - Packaging data
- Compare to DAPA, ECAT, PV & other files
 - Identify opportunities to get best pricing available
 - Identify opportunities for increased use of PV & ECAT
 - Identify high volume items without existing contracts to DSCP for contracting action
 - Focus on high volume/high dollar items first

Results so far...

Savings: Potential Identified vs. Implemented



Metrics

1. Product Cost Savings

a. FY03 Goal: \$500K

b. FY03 Realized: \$1,142K
of \$1,569K

2. Increased Use of e-Commerce

a. ~~\$365,336 switched to e-Commerce~~

TOTAL	ACCEPTED	REJECTED	OPEN
144	54	59	31

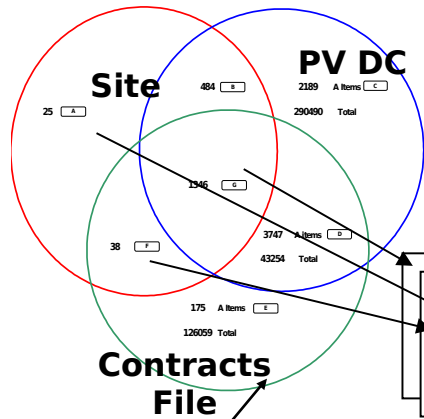
3. Recommendations



Phase II – Army Data Sync

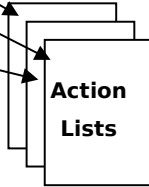
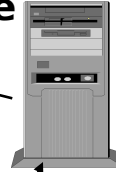
- Automate the Process
 - Design and build a database structure to house
 - Site data to ultimately be stored at JMAR
 - Boss file (99.9% accurate product data...ultimately the PDU)
 - Contracts data for analysis and comparison
 - Define and build automated data feeds from sites, DSCP and other sources
 - Design and build web enabled interfaces
 - For sites to process their data
 - For sites and higher headquarters to view results (dashboard)
 - First iteration at Profile Systems (May 2004)
 - Ultimately hosted by JMAR (FY05)

Prime Vendor Sync Venn Between MTF, PV and DAPA
Press the button to see the full details.



As-Is

Profile Systems Database



Action Lists



Status Reports



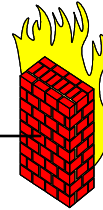
MEDCOM/OTSG



Profile Systems Analysts



Profile Systems FTP Server

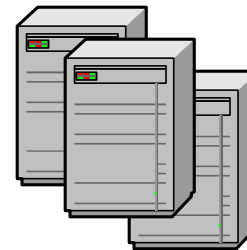


N I P R N E T



**DSCP DAPA FILE
DSCP ECAT FILES
DSCP RIA FILES
CARDINAL PV FILES
OWENS & MINOR FILE
CARDINAL SL FILES
NAC FSS ITEM FILE**

Site Systems Analyst



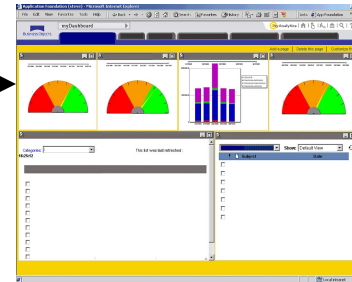
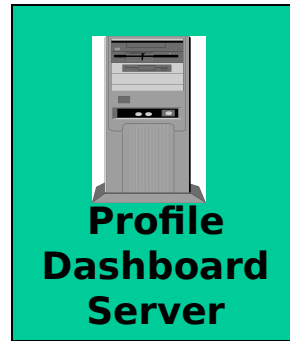
Pilot Site Files



Zaxis Engineer

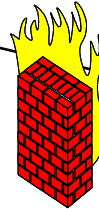
Interim Configuration

**Profile Systems
Database**



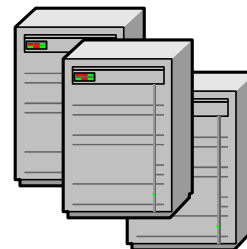
**DSCP
MEDCOM/OTS
G
RGN
COMMAND
SITES
(ANY
PRIVILEGED
JMAR USER)**

**Profile Systems
FTP Server**



**N
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**Site Systems
Analyst**



Pilot Site Files

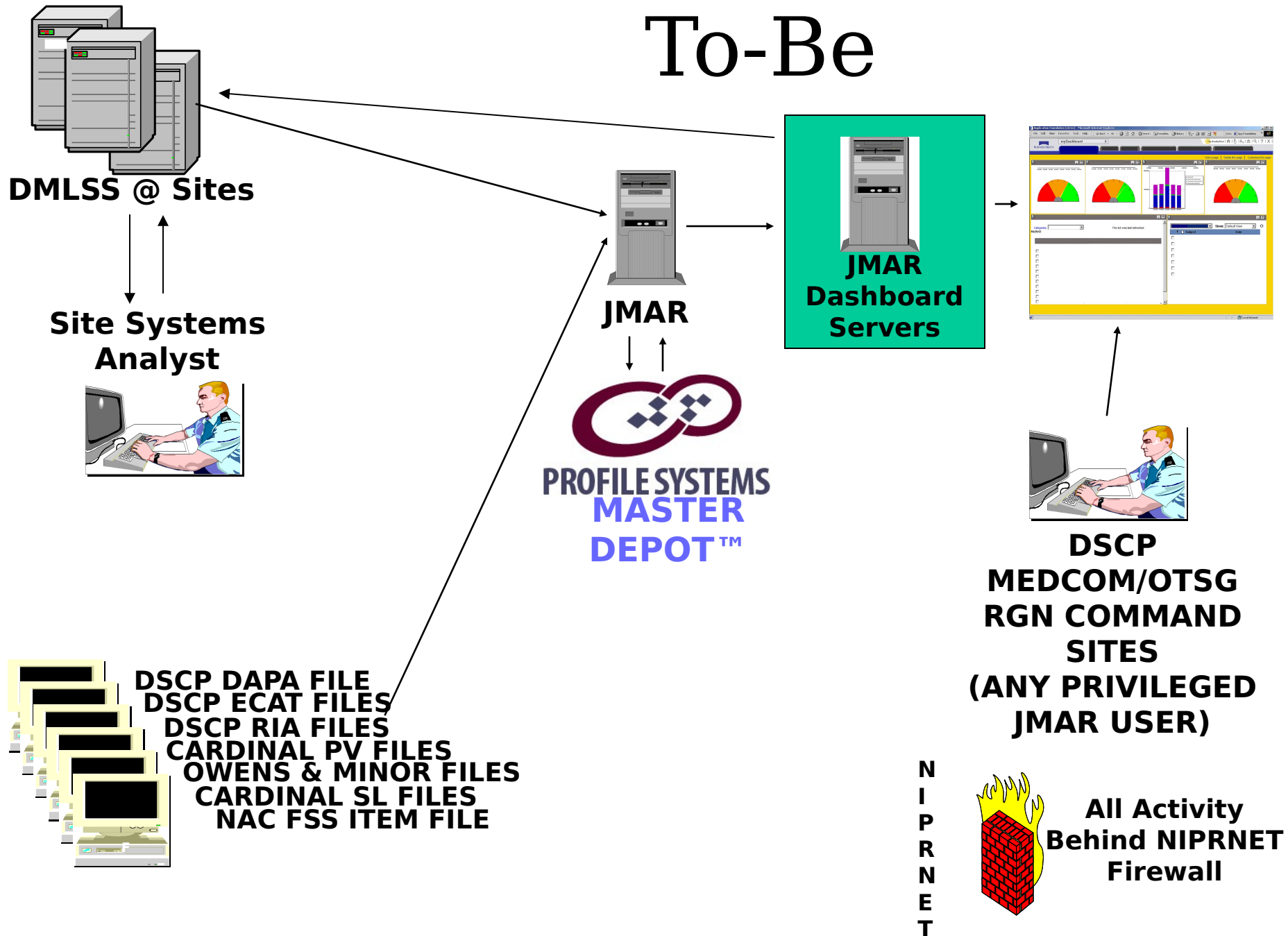


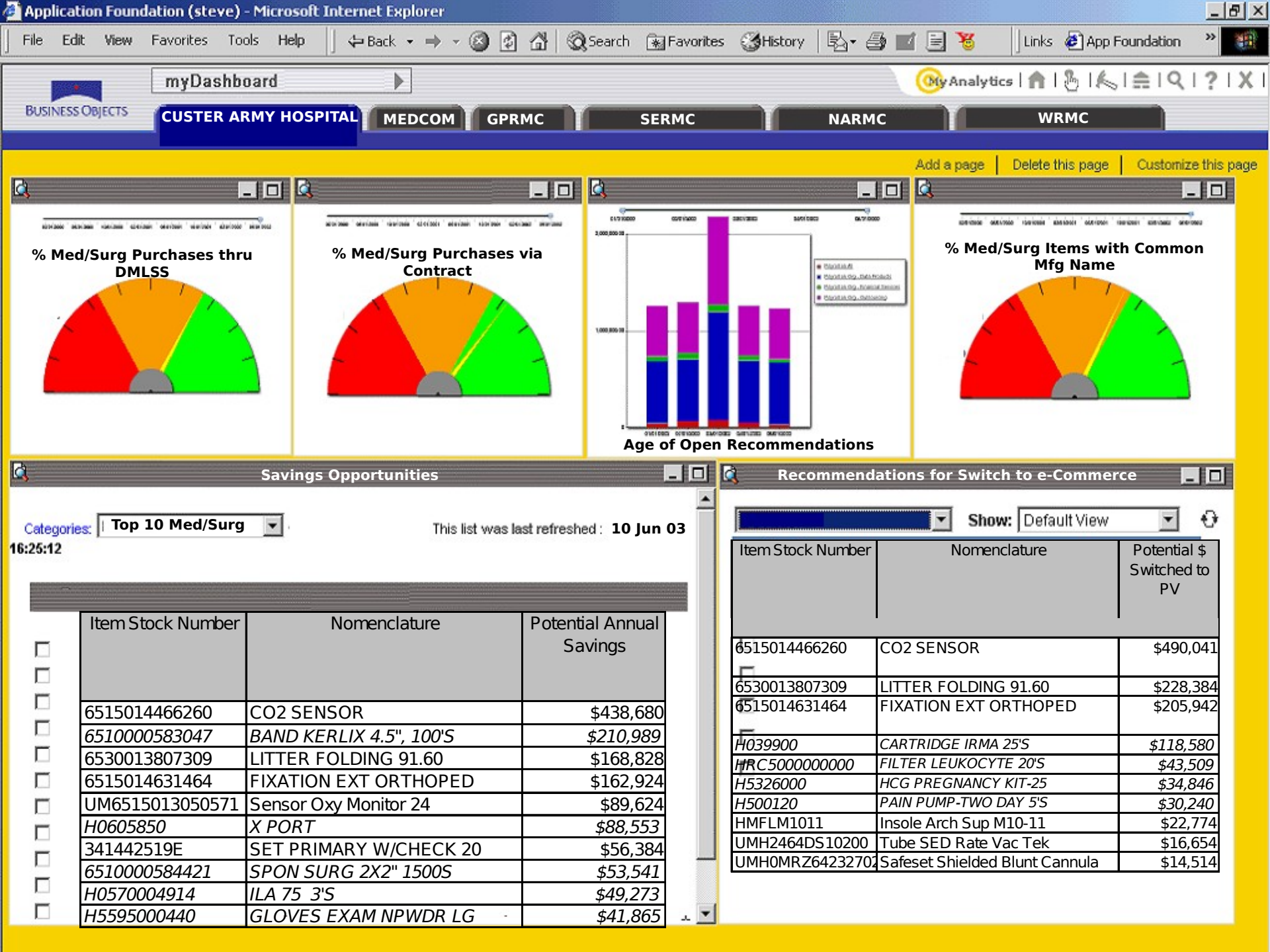
**DSCP DAPA FILE
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NAC FSS ITEM FILE**



Zaxis Engineer

To-Be







Phase II – (cont'd)

- Goal is to build a system that is integral to DMLSS Wholesale and Retail
 - Accurate information fed from DSCP to UDR and site data automatically updated
 - Automated data feeds from sites to JMAR are analyzed and recommendations returned as “actionable item lists” and “potential catalog changes”
- Will work for all three Services and DSCP
 - Return feed to DSCP for highest dollar value purchases not on contract
 - Rich source of aggregated data for TRBOs to use in standardization efforts

Synergy between DMLSS Retail & Wholesale

**DSCP
Data Synch**

**Electronic
Catalog**

**DSCP creating 99%
accurate catalog
data on the top
30,000 DoD
Med/Surg items**

MTFs

JMAR

-Dashboard

-Actionable Items

- Savings Opportunities
- Moves to e-Commerce
- Hard Work with D/Synch
 - Fix catalog records
- Track CC purchases not in DMLSS



Next Steps

AMEDDD

JOINT GROUP

- Capture credit card purchases
- Fully automate the analysis and application of Business Intelligence
- Expand beyond pilot sites to full production model
- Display results on web-based interactive “dashboard”
- Migrate site data to JMAR
- Group buy-in to integration in DMLSS/JMAR
- Implement Common Mfg naming in all wholesale and retail systems
- Monthly comparisons - PV and DAPA pricing
- Synchronicity among trading partners (GHX, PVs, etc.)
- Map generic & trade names
- Examine and improve the DMLSS new item add and catalog update process